

**What is PHIN?** Wisconsin PHIN is *all* the IT resources of public health *working together* to implement the <u>Healthiest Wisconsin 2010</u> plan.

**More Information?** On the Internet at <a href="http://dhfs.wisconsin.gov/WiPHIN/">http://dhfs.wisconsin.gov/WiPHIN/</a> or email DHFSWiPHIN@Wisconsin.Gov

## **WEDSS**

- Wisconsin Electronic Disease Surveillance System
- Implementing the Atlas Public Health Information Network Suite
- Currently installed in
  - LA County
  - San Diego County
  - Sacramento County
- Functions
  - Electronic lab reporting
  - Communicable disease reporting
  - Outbreak management, case investigation
  - Environmental investigations
  - Automated notification of cases and alerts
  - User-defined fields and forms
- Pilot through 2006
  - Milwaukee City
  - Brown County
  - Burnett County
- Statewide rollout in 2007
- Migrate TB, other data

## AVR

- Analysis, Visualization, Reporting
- SAS Enterprise Business Intelligence Server (EBIS) available on the web later this year
  - Web portal
  - Powerful analytic tools
  - Ease of use
  - Link data sets
  - Remote access (users and data)
  - Piloting with hospital discharge, birth, communicable disease, environmental, and more

- Create good addresses
- Assign geocodes (latitude, longitude)
- New software for Geographic Information Systems (GIS)
  - Display and understand data by location
  - Associate with political boundaries, geographic features
  - See patterns of events by area

## PHIN Portal and HAN Redesign

- PHIN User Group established to guide Portal and HAN development
- New PHIN Portal will
  - Provide access to PHIN resources
  - Have improved security
  - Provide general services (e.g. document management)
- A redesigned Health Alert Network (HAN) will
  - Be more user friendly
  - Focus on alerting and communicating.

## Workgroups and partners

- DPH Working groups
  - PHIN User Group
  - Program Area Modules (PAMs) Managers
  - PAM Integration Team
  - AVR Core Team
  - Communications Group
  - Security Group
  - WEDSS Lead Team
  - WEDSS RFP Evaluation Teams
  - PHIN Executive Committee
- Key PHIN Partners
  - UW DoIT PHIN Group
  - Wisconsin State Laboratory of Hygiene
  - Milwaukee City Health Department
  - Atlas Public Health
  - And more....
- Always looking for more local partners